

Assembly Line 1

Assembly Line Q

...

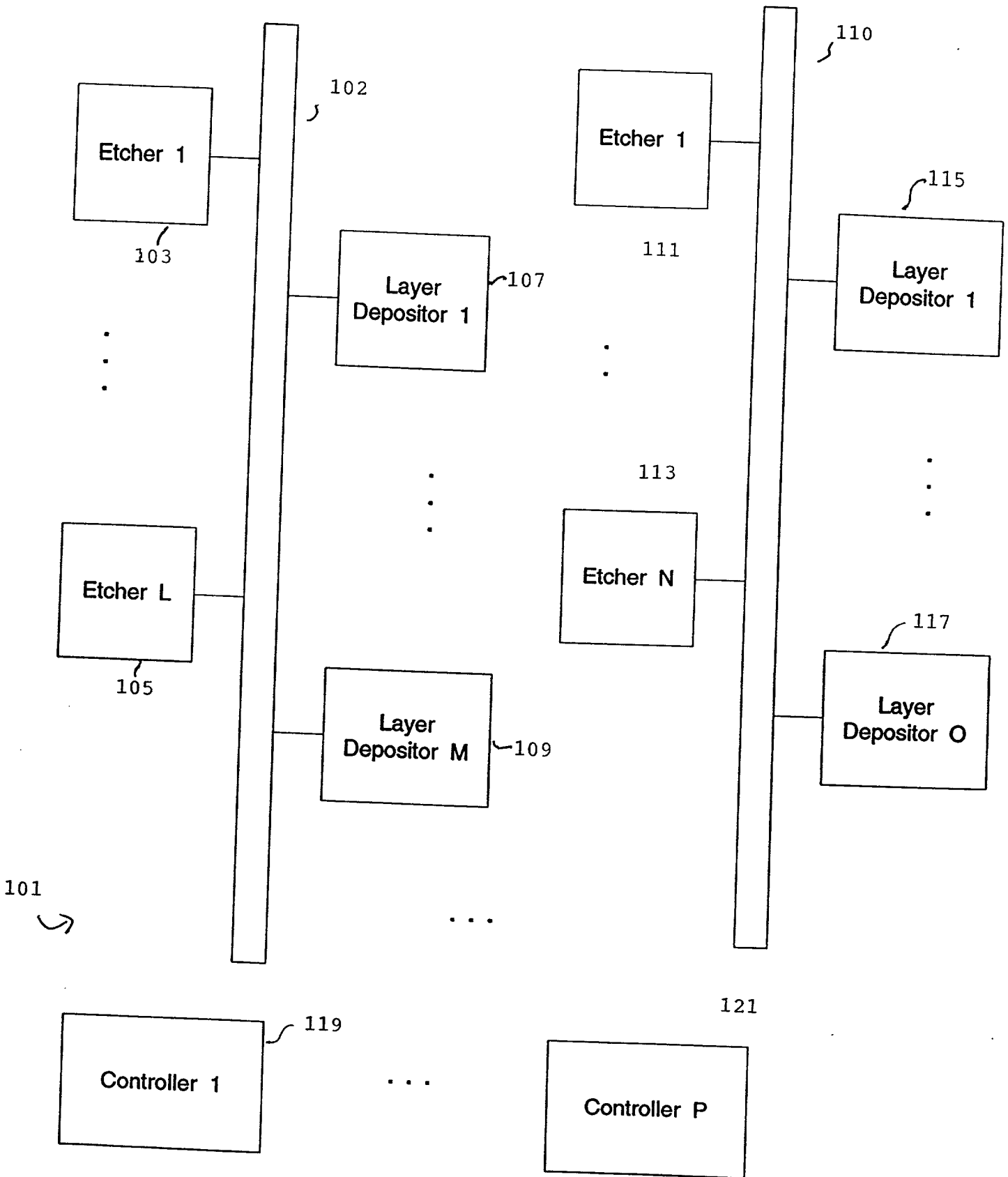


FIG. 1

(prior Art)

FIG. 2

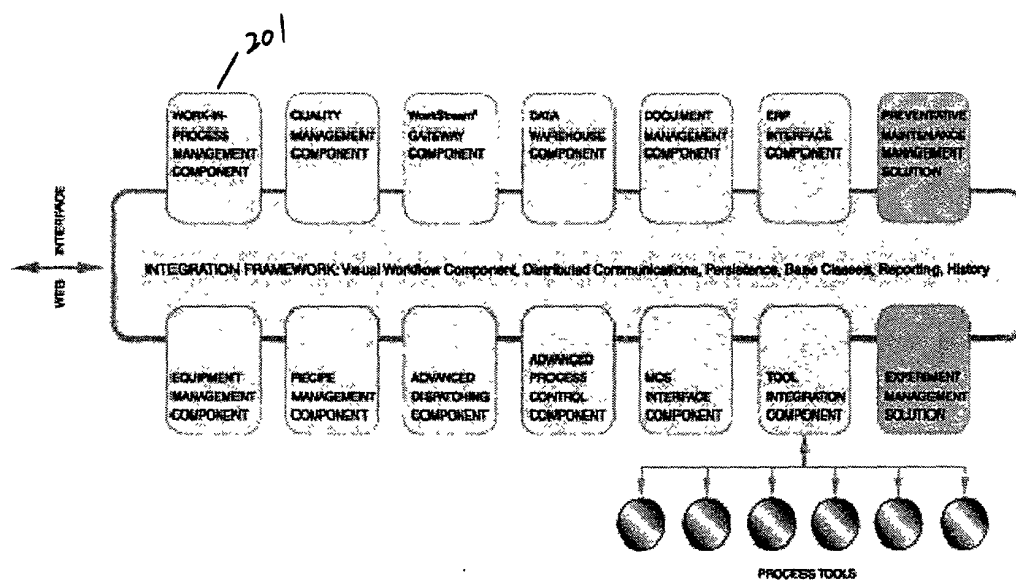
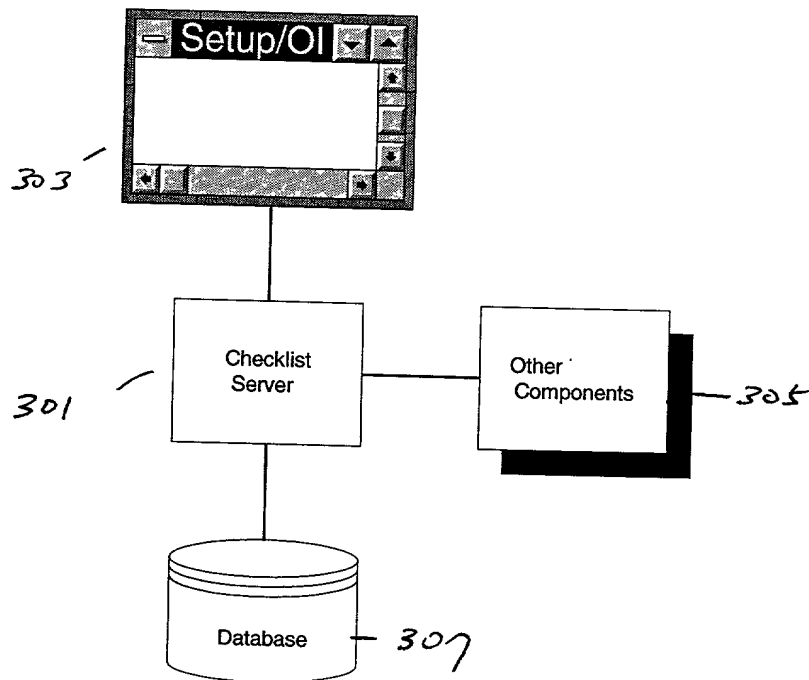


FIG. 3



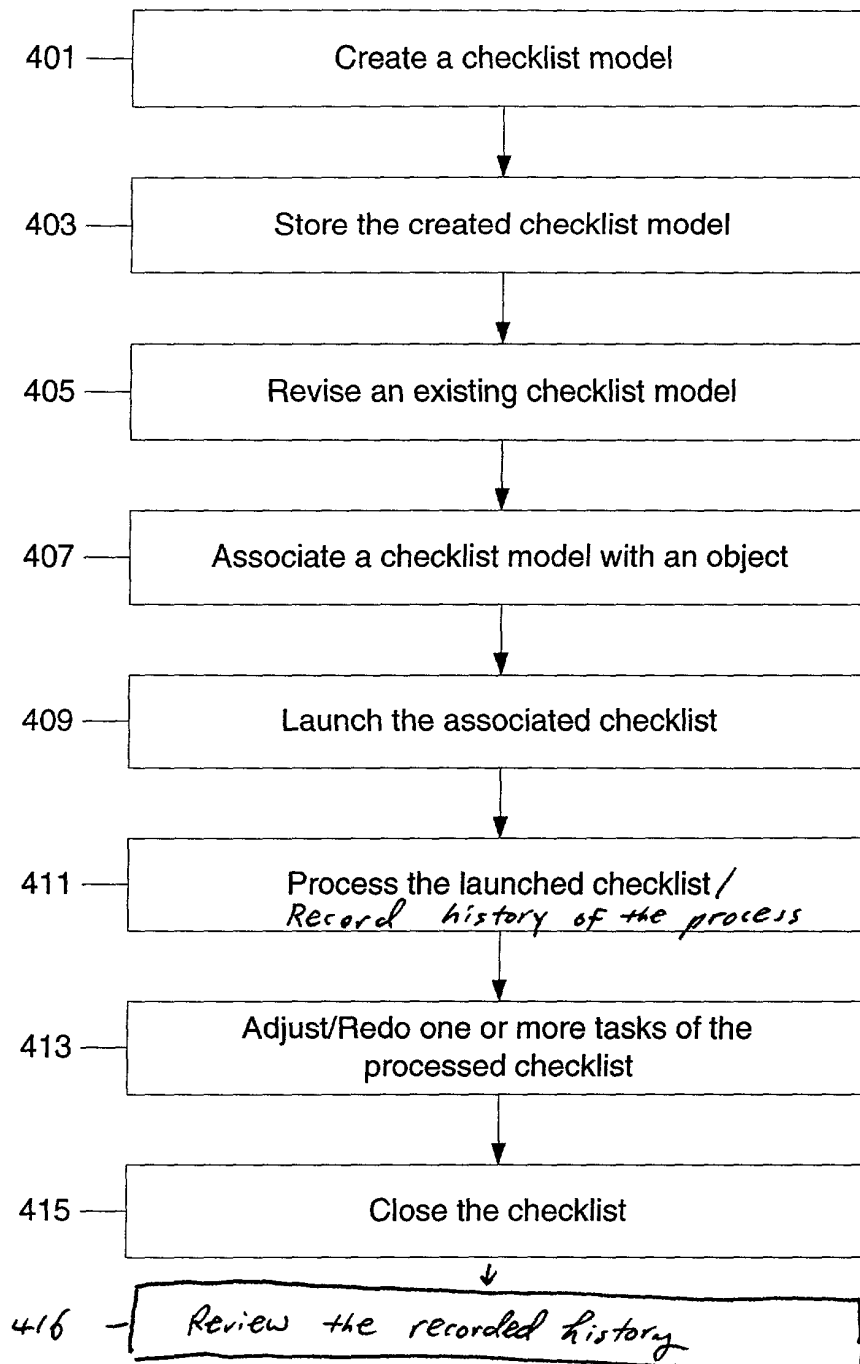


FIG. 4

FIG. 5

Checklist Setup

File Edit View Help

Check-List Details

Checklist details

Task type: ☒ Floating ☒ Optional

Task description: Base pressure reading

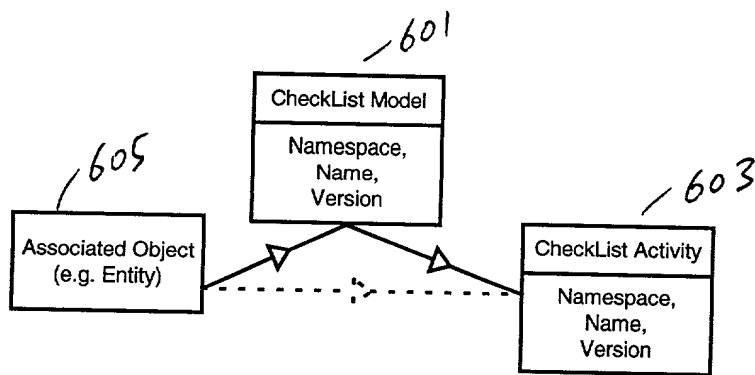
Data Entry

Task Description	Type	Optional	Floating
Started PM	Palette	No	No
Base pressure reading	Manual Instruction	Yes	Yes
CH-18 Pressure (INIT)	SubStep	Yes	Yes
CH-18 Pressure (FINAL)	SubStep	Yes	Yes
Standard Pressure (INIT)	SubStep	Yes	Yes
Standard Pressure (FINAL)	SubStep	Yes	Yes
Collect Base Pressure readings	Manual Instruction	Yes	No
Process Monthly PM checklist	Palette	No	No
Track assembly-17 data	Manual Instruction	No	No
Assembly-17 repair data1	SubStep	Yes	No
Assembly-17 repair data2	SubStep	Yes	No
Assembly-17 repair data3	SubStep	Yes	No
Start Workflow (ABC)	Palette	No	No
Read WorkInstruction (ABC)	Palette	No	No

Ready

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FIG. 6





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FIG. 7

FIG. 8

Checklist - Quarterly PM

Task Description	Value	Optional	Floating	Status	Last Update
<input checked="" type="checkbox"/> Started PM		No	No	Completed	01-June-2000 10:15 AM
<input checked="" type="checkbox"/> Base pressure reading		Yes	Yes	Redone	01-June-2000 10:20 AM
<input checked="" type="checkbox"/> CH-18 Pressure(INIT)	23.75	Yes	Yes	Completed	02-June-2000 08:00 AM
<input checked="" type="checkbox"/> CH-18 Pressure(FINAL)	23.50	Yes	Yes	Completed	02-June-2000 08:10 AM
<input checked="" type="checkbox"/> Standard Pressure(INIT)	25.00	Yes	Yes	Completed	02-June-2000 08:20 AM
<input checked="" type="checkbox"/> Standard Pressure(FINAL)	25.00	Yes	Yes	Completed	02-June-2000 08:25 AM
<input checked="" type="checkbox"/> Collect base pressure readings		Yes	No	Completed	02-June-2000 08:30 AM
<input checked="" type="checkbox"/> Process monthly PM checklist		No	No	Started	02-June-2000 10:30 AM
<input type="checkbox"/> Track assembly-17 data		No	No		
<input type="checkbox"/> Assembly-17 repair data		Yes	No		
<input type="checkbox"/> Start Workflow [ABC]		No	No		
<input checked="" type="checkbox"/> Read WorkInstruction [ABC]		Yes	Yes	Completed	01-June-2000 10:30 AM

Comments for the selected step:

Started Monthly checklist

OK Close All Close Help

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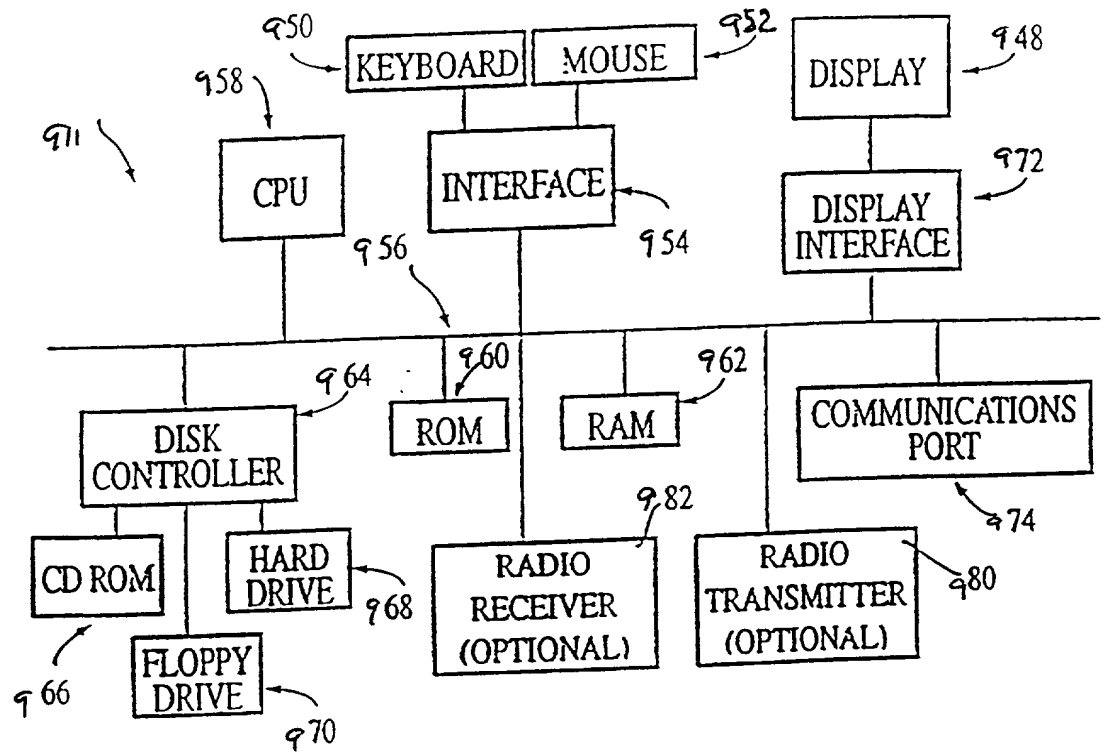


FIG. 9

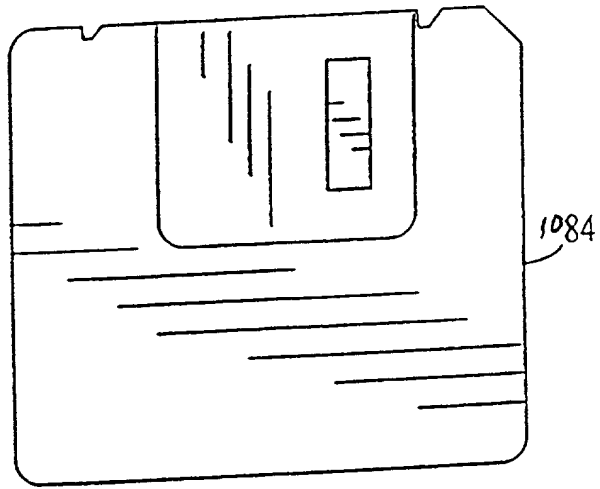


FIG. 10